UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Do∕⊋ket No.	01997.017300.2	0	
First Named	Inventor or Application Identifier	P.T.	
Seishi Kato		s. 94	
Express Mail Label No.		ر. 616	
	Mail Step Detent Application	4	

I KANSIVII I AL		Seishi Kato M						
(Only for I	new nonprovisional applications under	37 CFR 1.53(b))	Express Mail L	Label No.			ر. و1(	
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.		ADDRI	ESS TO:	Commissio P.O. Box 1	Patent Application oner for Patents 450 VA 22313-1450	19704		
	ee Transmittal Form Submit an original, and a duplicate for fee pro	ocessing)	7.	CD-ROM or Program (Ap	-	large table or Com	nputer	
2	applicant claims small entity status. See 37 CFR 1.27.		8. X		ind/or Amino Acid ( , all necessary)	Sequence Submiss	sion	
3. X S	Specification Total Pag	ges 60		a C	omputer Readable	Form (CRF)		
4. X D	Orawing(s) (35 USC 113) Total Sho	eets 6		· —	tion Sequence List CD-ROM or CD-R (	-		
5. X C	Dath or Declaration Total Page	ges 4		ii. X p	aper			
а	Newly executed (original or c	ору)		c. X S	tatements concern	ing above copies		
	, , , ,			ACCOME	PANYING APPLICA	ATION PARTS		
b	Copy from a prior application (for continuation/divisional with		9.	Assignment P	Papers (cover sheet 8	document(s))		
i. DELETION OF INVENTOR(S) Signed Statement attached deleting inventor(s) named in the prior application, see			10.	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney  11. English Translation Document (if applicable)  12. X Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations				
			ee 11.					
6. X A	37 CFR 1.63(d)(2) and 1.33(b).  6. X Application Data Sheet. See 37 CFR 1.76							
0. 🔨 7	application bata officer. Good of or the		13. X	•	Amendment			
<u>;</u>			14. X		eipt Postcard (MPE specifically itemize			
•			15.		py of Priority Docu ciority is claimed)	ment(s)		
			16.	16. Other:				
				<del></del>				
17. If a CC	ONTINUING APPLICATION, check app	propriate box and su	pply the requisite	information:				
X Continuation  Divisional Continuation-in-part (CIP) of prior application No. 09/529,100  Prior application information: Examiner Regina M. DeBerry Group/Art Unit: 1647								
considered a	NUATION OR DIVISIONAL APPS only: The apart of the disclosure of the accompanyin	g continuation or divisi	onal application and	d is hereby inco	oath or declaration is rporated by reference	s supplied under Box e. The incorporation	5b, is can <u>only</u>	
be relied upo	on when a portion has been inadvertently o							
	18. CORRESPONDENCE ADDRESS  05514							
X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below								
NAME								
Address					Zip Code			
City		State Telephone			Fax			
Country								

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	24-20 =	4	X \$ 18.00 =	\$72.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	7-3 =	4	X \$ 84.00 =	\$336.00
	MULTIPLE DEPENDEN	T CLAIMS (if applicable) (37	CFR 1.16(d))	\$280.00 =	\$280.00
				BASIC FEE (37 CFR 1.16(a))	
_			Total of	above Calculations =	\$1438.00
	Reduction by	50% for filing by small er	ntity (Note 37 CFR 1.9,	1.27, 1.28).	
				TOTAL =	\$1438.00
a.	A small er	ntity statement is enclose	ed		
a. b. c.	A small er and desire	ntity statement is enclose ntity statement was filed i ed. er claimed.		al application and suc	ch status is still proper
b. c.	A small er and desire	ntity statement was filed i ed.	n the prior nonprovision		ch status is still proper
b. c. 20.	A small er and desire is no long  X A check in the amo	ntity statement was filed i ed. er claimed. ount of \$ <u>1438.00</u> to co- ount of \$ to c	n the prior nonprovision wer the filing fee is enclo	sed. enclosed.	
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b. c. 20.	A small er and desire and desire Is no long  X A check in the amount of the commissioner is hereboth 06-1205:  X Fees required.	ntity statement was filed i ed. er claimed. ount of \$ <u>1438.00</u> to co- ount of \$ to c	n the prior nonprovision wer the filing fee is enclo cover the recordal fee is erpayments or charge th	sed. enclosed.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
NAME	Lawrence S. Perry Registration No. 31,865			
SIGNATURE	Caronce &			
DATE	July 10, 2003			